

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 1/6/2015	(3) CONTACT/PHONE Scott Duffield, Project Manager (805) 788-2316	
(4) SUBJECT Request to approve Amendment No. 2 to the Agreement for professional engineering services with Black & Veatch Corporation, in the amount of \$36,263, for construction support services for the Nacimiento Water Pipeline, Nacimiento River Crossing Repair Project and authorize the Public Works Director to sign future amendments to the agreement in an amount not to exceed a contingency amount of \$10,000. All Districts.			
(5) RECOMMENDED ACTION It is recommended that the Board acting as the San Luis Obispo County Flood Control and Water Conservation District (District): <ol style="list-style-type: none"> 1. Approve and execute the attached Amendment No. 2 to the Agreement for professional engineering services with Black & Veatch Corporation in the amount of \$36,262 for construction support services for the Nacimiento Water Pipeline, Nacimiento River Crossing Repair Project; and 2. Authorize the Public Works Director to sign future amendments to the agreement in an amount not to exceed a contingency amount of \$10,000. 			
(6) FUNDING SOURCE(S) Nacimiento Construction Fund (2200001000)	(7) CURRENT YEAR FINANCIAL IMPACT \$46,263.00	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input checked="" type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001487		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 9/23/14, Added Item #3 (corrigenda)	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) All Districts			

Reference: 15JAN06-C-2

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Scott Duffield, Project Manager

VIA: Dean Benedix, Utilities Division Manager

DATE: 1/6/2015

SUBJECT: Request to approve Amendment No. 2 to the Agreement for professional engineering services with Black & Veatch Corporation, in the amount of \$36,263, for construction support services for the Nacimiento Water Pipeline, Nacimiento River Crossing Repair Project and authorize the Public Works Director to sign future amendments to the agreement in an amount not to exceed a contingency amount of \$10,000. All Districts.

RECOMMENDATION

It is recommended that the Board acting as the San Luis Obispo County Flood Control and Water Conservation District (District):

1. Approve and execute the attached Amendment No. 2 to the Agreement for professional engineering services with Black & Veatch Corporation in the amount of \$36,262 for construction support services for the Nacimiento Water Pipeline, Nacimiento River Crossing Repair Project; and
2. Authorize the Public Works Director to sign future amendments to the agreement in an amount not to exceed a contingency amount of \$10,000.

DISCUSSION

On September 23, 2014, your Board executed an Agreement for Professional Engineering Services (Agreement) with Black & Veatch Corporation (B&V) for design phase services for the Nacimiento Water Pipeline, Nacimiento River Crossing Repair Project (Project) in the amount of \$92,316, and authorized the Public Works Director to sign future amendments in an amount not to exceed \$20,000. Since that time B&V has performed their scope of work under specific tasks to advance the design to the point where your Board was able to authorize advertisement of the construction contract on December 2, 2014. There has been one previous amendment (Amendment No. 1) in the amount of \$20,000 to complete final design and add bid phase and award phase support, executed on December 5, 2014 by the Public Works Director under Board authority.

This Amendment No. 2 to the B&V Agreement is associated with construction phase services. Construction phase services were not included within the original scope of work and are being presented for consideration by your Board. In accordance with Board direction on

September 23, 2014 and subsequent actions on this project, Public Works is continuing to sole source with B&V due to their knowledge and on-going involvement of the project. The scope of work for B&V to support the Project during the construction phase includes:

- Attend pre-construction meeting
- Respond to Requests for Information (RFI)
- Technical review of contractor submittals
- Preparation of design changes
- Preparation of record drawings

These services are further described in the Scope of Work attached as Exhibit "A" to the Amendment No. 2.

The District also has an item before your Board today to approve award of the successful bidder for the Project, after which the Project will move into its construction phase. Contingent on your Board's approval, District staff will transmit the executed amendment and provide written notice to B&V to commence with the construction phase tasks. By taking this action, Public Works staff can continue to move towards placing the pipeline back in service by spring 2015.

OTHER AGENCY INVOLVEMENT/IMPACT

The Nacimientos participating agencies that receive Nacimientos water for distribution to their customers include the City of Paso Robles, Templeton Community Services District, Atascadero Mutual Water Company, the City of San Luis Obispo, and County Service Area 10A. The Nacimientos Technical Support Group (TSG) and the Nacimientos Commission support this Project, and also support the District's pursuit of a design and work plan to provide a permanent repair and/or replacement pipeline to provide full capacity capability to the Nacimientos Water Supply system as soon as possible.

The Office of County Counsel has reviewed and approved the attached amendment to the professional services agreement as to legal form and effect.

FINANCIAL CONSIDERATIONS

The Black & Veatch Corporation Amendment No. 2 to the Agreement in the amount of \$36,262 with contingency of \$10,000 for a total of \$46,262 is being funded from the Nacimientos Construction Fund. This amendment will bring the total approved project amount to \$158,579. Sufficient FY 2014/15 budget exists, at this time, to cover the anticipated cost of these professional services. A summary of the Agreement fee authorization is as follows:

	Agreement	Amendment No. 1	Amendment No. 2	Total
Design, Bid, and Award Phase Compensation	\$ 92,316	\$ 20,000	\$ 0	\$ 112,316
Construction Phase Compensation	0	0	36,262	36,262
Contingency Fund	20,000	-20,000	10,000	10,000
Total	\$112,316.00		\$46,262	\$158,578

RESULTS

Approval of the recommended action will authorize the Department of Public Works to execute contracts with outside parties for this work which will lead to restoration of the pipeline to delivery service. These actions will contribute to a safer and well-governed community.

File CF 622.100.01

Reference: 14JAN06-C-2

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ATTACHMENTS

1. Vicinity Map
2. Amendment No. 2 to the Agreement for Professional Engineering Services with Black & Veatch Corporation